Birth Defect Series: Microcephaly

What: Microcephaly means an infant's head is much smaller than the heads of other infants who are the same age and gender. This is very different from small babies who have small heads that grow appropriately.

Why: Microcephaly is usually caused by problems during brain or head development. Exposure to drugs, alcohol, chemicals, or germs can impair proper brain development. Also, not getting enough nutrients or oxygen during pregnancy can put your baby at risk of microcephaly.

When: Microcephaly is usually found during the first few well-baby visits. Your nurse or doctor will measure the circumference of your baby's head and track how it grows over time. If your baby's head measures smaller than most babies and continues to measure small your baby may be diagnosed with microcephaly.

How: Some babies with microcephaly will develop normally. However some may have physical delays, seizures, or difficulties balancing. There are no treatments to "cure" microcephaly. However, early childhood intervention programs can help your child with any potential developmental delays.



Resources for Illinois Families

Adverse Pregnancy Outcomes Reporting System

http://www.dph.illinois.gov/dat a-statistics/epidemiology/apors

Centers for Disease Control and Prevention

http://www.cdc.gov/ncbddd/bir thdefects/microcephaly.html

March of Dimes

http://www.marchofdimes.org/c omplications/microcephaly.aspx

And visit your doctor for more information.

